# COMMUNICATION S

# **Federal Communications Commission**

Approved by OMB 3060-0999 See instructions for public burden estimate.

# Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2017 - December 31, 2017 Filing Confirmation Number: 0008056232

Filing Deadline: January 16, 2018 FRN: 0017235110

Filing Date: 01/09/2018 12:47 PM

# **General Report Information**

#### **Type of Company**

Service Provider

#### **De Minimis Exception**

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

#### **Company Information**

Company Name: Texas 10, LLC dba Cellular One

Brand Names: Cellular One

PO Box:

Street Address: 900 West Valley Road, Suite 600

City: Wayne State: PA Zip Code: 19087

Contact Name: Chad Strausbaugh Contact Phone: (210) 535-6474 Contact Fax: (610) 688-5209

Contact Email: cstrausbaugh@cellonenation.com

#### **Filing Agent**

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

#### **Product Labeling**

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that were tested under ANSI C63.19-2007, and that are capable of voice

communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operation?

N/A

Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)? Yes

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

Yes

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Explain:

#### **Public Website**

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels.

Yes

Website address: https://www.cellonenation.com/Support-HearingAid

Explain:

#### **Consumer Outreach**

Describe consumer outreach efforts in the past 12 months: Compliant models are identified for consumers and audiologists. Compliant handset models are listed on the company website, and retail sales personnel are trained to assist with compliant digital wireless phones. Compliant handsets are available for testing in retail locations. Written materials and promotional literature are provided at the point of sale and on the website, addressing the needs of individuals with hearing disabilities. Such consumers are given a 30-day trial period within which to try out digital wireless phones to determine whether they will work properly with their hearing aids.

#### **Methodology for Functionality Levels**

The levels are as follows: Android, iPhone, Entry and Mid-Tier.

#### **Report Remarks**

N/A

You have reported the following handset model summary information.

Total number of handsets offered: 25

Air Interface	Fully Hearing Aid Compatible Number Percent	Acoustic Coupling Compatible Only Number Percent	Non-Compliant Handsets Number Percent	Total by Air Interface
GSM	24 96%	1 4%		25

You have reported the following handset model summary information.

Total number of handsets offered: 25

Air Interface	Fully Hearing Aid Compatible Number Percent			Acoustic Coupling Compatible Only Number Percent		Non-Compliant Handsets Number Percent		Total by Air Interface
WCDMA		23	96%	1	4%			24
LTE		22	96%	1	4%			23
Wi-Fi		22	96%	1	4%			23

# Handset 1: Alcatel A392

#### **Handset Maker**

Alcatel

Handset Model Name FCC ID

A392 RAD552

## Air Interfaces/Frequency Bands

800 MHz GSM

850 MHz GSM

850 MHz WCDMA

900 MHz GSM

1700 MHz WCDMA

1800 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

2100 MHz WCDMA

#### **Dates**

This handset model was offered from: 01/17 to 12/17

#### **Ratings**

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

# **Functionality Level**

Entry

#### Remarks

# Handset 2: Apple iPhone 5c

#### **Handset Maker**

Apple

Handset Model Name FCC ID

iPhone 5c BCG-E2816A

## Air Interfaces/Frequency Bands

700 MHz LTE

700 MHz Wi-Fi

800 MHz LTE

800 MHz Wi-Fi

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

850 MHz Wi-Fi

900 MHz GSM

900 MHz WCDMA

900 MHz LTE

900 MHz Wi-Fi

1700 MHz WCDMA

1700 MHz Wi-Fi

1800 MHz GSM

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

1900 MHz Wi-Fi

2100 MHz WCDMA

2100 MHz LTE

2100 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/17 to 05/17

#### **Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### **Functionality Level**

iPhone

#### Remarks

# Handset 3: Apple iPhone 5s

#### **Handset Maker**

Apple

Handset Model Name FCC ID

iPhone 5s BCG-E2642A

#### Air Interfaces/Frequency Bands

700 MHz LTE

700 MHz Wi-Fi

800 MHz LTE

800 MHz Wi-Fi

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

850 MHz Wi-Fi

900 MHz GSM

900 MHz WCDMA

900 MHz LTE

900 MHz Wi-Fi

1700 MHz WCDMA

1700 MHz Wi-Fi

1800 MHz GSM

 $1800~\mathrm{MHz}~\mathrm{LTE}$ 

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

1900 MHz Wi-Fi

2100 MHz WCDMA

2100 MHz LTE

2100 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/17 to 12/17

#### **Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

# **Functionality Level**

**iPhone** 

#### Remarks

# Handset 4: Apple iPhone 6

#### **Handset Maker**

Apple

Handset Model Name FCC ID

iPhone 6 BCG-E2816A

## Air Interfaces/Frequency Bands

700 MHz LTE

700 MHz Wi-Fi

800 MHz LTE

800 MHz Wi-Fi

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

850 MHz Wi-Fi

900 MHz GSM

900 MHz WCDMA

900 MHz Wi-Fi

1700 MHz WCDMA

1700 MHz LTE

1700 MHz Wi-Fi

1800 MHz GSM

1800 MHz LTE

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

1900 MHz Wi-Fi

2100 MHz WCDMA

2100 MHz LTE

2100 MHz Wi-Fi

2600 MHz LTE

2600 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/17 to 07/17

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

iPhone

#### Remarks

# Handset 5: Apple iPhone 6 Plus

## **Handset Maker**

Apple

Handset Model Name FCC ID

iPhone 6 Plus BCG-E2817A

#### Air Interfaces/Frequency Bands

 $700~\mathrm{MHz}~\mathrm{LTE}$ 

700 MHz Wi-Fi

800 MHz LTE

800 MHz Wi-Fi

850 MHz GSM

850 MHz WCDMA

 $850~\mathrm{MHz}~\mathrm{LTE}$ 

850 MHz Wi-Fi

900 MHz GSM

900 MHz WCDMA

900 MHz LTE

900 MHz Wi-Fi

1700 MHz WCDMA

1700 MHz LTE

1700 MHz Wi-Fi

1800 MHz GSM

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

1900 MHz Wi-Fi

2100 MHz WCDMA

2100 MHz LTE

2100 MHz Wi-Fi

2600 MHz LTE

2600 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/17 to 06/17

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

# **Functionality Level**

iPhone

#### Remarks

# Handset 6: Apple IPHONE 6S

#### **Handset Maker**

Apple

Handset Model Name FCC ID

IPHONE 6S BCG-E2946A

#### Air Interfaces/Frequency Bands

700 MHz LTE

700 MHz Wi-Fi

800 MHz WCDMA

800 MHz LTE

800 MHz Wi-Fi

850 MHz GSM

850 MHz LTE

850 MHz Wi-Fi

900 MHz GSM

900 MHz WCDMA

900 MHz LTE

900 MHz Wi-Fi

1700 MHz WCDMA

1700 MHz LTE

1700 MHz Wi-Fi

1800 MHz GSM

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

1900 MHz Wi-Fi

2100 MHz WCDMA

2100 MHz LTE

2100 MHz Wi-Fi

2600 MHz LTE

2600 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/17 to 12/17

#### **Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### **Functionality Level**

iPhone

#### Remarks

# Handset 7: Apple IPHONE 6S PLUS

#### **Handset Maker**

Apple

Handset Model Name FCC ID

IPHONE 6S PLUS BCG-E2944A

#### Air Interfaces/Frequency Bands

700 MHz LTE

700 MHz Wi-Fi

800 MHz LTE

800 MHz Wi-Fi

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

850 MHz Wi-Fi

900 MHz GSM

900 MHz WCDMA

900 MHz LTE

900 MHz Wi-Fi

1700 MHz WCDMA

1700 MHz LTE

1700 MHz Wi-Fi

 $1800~\mathrm{MHz}~\mathrm{GSM}$ 

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

1900 MHz Wi-Fi

2100 MHz WCDMA

2100 MHz LTE

2100 MHz Wi-Fi

2600 MHz LTE

2600 MHz Wi-Fi

## **Dates**

This handset model was offered from: 01/17 to 12/17

#### **Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

iPhone

#### Remarks

# Handset 8: Apple iPhone 7

#### **Handset Maker**

Apple

Handset Model Name FCC ID

iPhone 7 BCG-E3091A

#### Air Interfaces/Frequency Bands

700 MHz LTE

700 MHz Wi-Fi

800 MHz LTE

800 MHz Wi-Fi

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

850 MHz Wi-Fi

900 MHz GSM

900 MHz WCDMA

 $900~\mathrm{MHz}~\mathrm{LTE}$ 

900 MHz Wi-Fi

1700 MHz WCDMA

1700 MHz LTE

1700 MHz Wi-Fi

1800 MHz GSM

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

1900 MHz Wi-Fi

2100 MHz WCDMA

2100 MHz Wi-Fi

 $2600~\mathrm{MHz}~\mathrm{LTE}$ 

2600 MHz Wi-Fi

2300 MHz LTE

2300 MHz Wi-Fi

2500 MHz LTE

2500 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/17 to 12/17

#### **Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### **Functionality Level**

iPhone

#### Remarks

# Handset 9: Apple iPhone 7 Plus

#### **Handset Maker**

Apple

Handset Model Name FCC ID

iPhone 7 Plus BCG-E3092A

#### Air Interfaces/Frequency Bands

700 MHz LTE

700 MHz Wi-Fi

800 MHz LTE

800 MHz Wi-Fi

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

850 MHz Wi-Fi

900 MHz GSM

900 MHz WCDMA

900 MHz LTE

900 MHz Wi-Fi

1700 MHz WCDMA

1700 MHz LTE

1700 MHz Wi-Fi

1800 MHz GSM

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

1900 MHz Wi-Fi

2100 MHz WCDMA

2100 MHz Wi-Fi

2300 MHz LTE

2300 MHz Wi-Fi 2500 MHz LTE 2500 MHz Wi-Fi 2600 MHz LTE 2600 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/17 to 12/17

#### **Ratings**

M-Rating: M3 T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### **Functionality Level**

iPhone

#### **Remarks**

# Handset 10: Apple iPhone 8

#### **Handset Maker**

Apple

Handset Model Name FCC ID

iPhone 8 BCG-E3172A

#### Air Interfaces/Frequency Bands

700 MHz LTE

700 MHz Wi-Fi

800 MHz LTE

800 MHz Wi-Fi

850 MHz GSM

850 MHz WCDMA

 $850~\mathrm{MHz}~\mathrm{LTE}$ 

850 MHz Wi-Fi

900 MHz GSM

900 MHz WCDMA

900 MHz LTE

900 MHz Wi-Fi

1700 MHz WCDMA

1700 MHz LTE

1700 MHz Wi-Fi

1800 MHz GSM

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

1900 MHz Wi-Fi 2100 MHz WCDMA 2100 MHz Wi-Fi 2300 MHz LTE 2300 MHz Wi-Fi 2500 MHz LTE 2500 MHz Wi-Fi 2600 MHz LTE 2600 MHz LTE

#### **Dates**

This handset model was offered from: 10/17 to 12/17

#### **Ratings**

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### **Functionality Level**

iPhone

#### Remarks

# Handset 11: Apple iPhone 8 Plus

#### **Handset Maker**

Apple

Handset Model Name FCC ID

iPhone 8 Plus BCG-E3174A

#### Air Interfaces/Frequency Bands

700 MHz LTE

700 MHz Wi-Fi

 $800~\mathrm{MHz}~\mathrm{LTE}$ 

800 MHz Wi-Fi

850 MHz GSM

850 MHz WCDMA

 $850~\mathrm{MHz}~\mathrm{LTE}$ 

850 MHz Wi-Fi

900 MHz GSM

900 MHz WCDMA

 $900~\mathrm{MHz}~\mathrm{LTE}$ 

900 MHz Wi-Fi

1700 MHz WCDMA

1700 MHz LTE

1700 MHz Wi-Fi

1800 MHz GSM

1800 MHz Wi-Fi 1900 MHz GSM 1900 MHz WCDMA 1900 MHz LTE 1900 MHz Wi-Fi 2100 MHz WCDMA 2100 MHz Wi-Fi 2300 MHz LTE 2300 MHz LTE 2500 MHz LTE 2500 MHz LTE 2500 MHz LTE 2600 MHz LTE

#### **Dates**

This handset model was offered from: 10/17 to 12/17

#### **Ratings**

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### **Functionality Level**

iPhone

#### Remarks

# Handset 12: Apple iPhone X

#### **Handset Maker**

Apple

Handset Model Name FCC ID

iPhone X BCG-E3161A

#### Air Interfaces/Frequency Bands

700 MHz LTE

700 MHz Wi-Fi

800 MHz LTE

800 MHz Wi-Fi

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

850 MHz Wi-Fi

900 MHz GSM

900 MHz WCDMA

900 MHz LTE

900 MHz Wi-Fi

1700 MHz WCDMA

1700 MHz LTE

1700 MHz Wi-Fi

1800 MHz GSM

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

1900 MHz Wi-Fi

2100 MHz WCDMA

2100 MHz Wi-Fi

2300 MHz LTE

2300 MHz Wi-Fi

2500 MHz LTE

2500 MHz Wi-Fi

2600 MHz LTE

2600 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 12/17 to 12/17

#### **Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### **Functionality Level**

iPhone

#### Remarks

# Handset 13: Caterpillar S40

#### **Handset Maker**

Caterpillar

Handset Model Name FCC ID

S40 ZL5S40

#### Air Interfaces/Frequency Bands

700 MHz LTE

700 MHz Wi-Fi

850 MHz GSM

850 MHz WCDMA

 $850~\mathrm{MHz}~\mathrm{LTE}$ 

850 MHz Wi-Fi

900 MHz GSM

900 MHz Wi-Fi

1700 MHz WCDMA 1700 MHz Wi-Fi 1800 MHz GSM 1800 MHz Wi-Fi 1900 MHz GSM 1900 MHz WCDMA 1900 MHz LTE 1900 MHz Wi-Fi 2100 MHz LTE

#### **Dates**

This handset model was offered from: 01/17 to 12/17

#### **Ratings**

M-Rating: M3

2600 MHz LTE 2600 MHz Wi-Fi

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### **Functionality Level**

Android

#### Remarks

## Handset 14: LG K7

#### **Handset Maker**

LG

Handset Model Name FCC ID

K7 ZNFK330

#### Air Interfaces/Frequency Bands

700 MHz LTE

700 MHz Wi-Fi

850 MHz GSM

850 MHz WCDMA

850 MHz Wi-Fi

900 MHz GSM

900 MHz Wi-Fi

1700 MHz WCDMA

 $1700~\mathrm{MHz}~\mathrm{LTE}$ 

1700 MHz Wi-Fi

1800 MHz GSM

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz WCDMA 1900 MHz LTE 1900 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/17 to 11/17

## **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### **Functionality Level**

Android

#### Remarks

## Handset 15: Motorola Moto E4

#### **Handset Maker**

Motorola

Handset Model Name FCC ID

Moto E4 IHDT56WC1

#### Air Interfaces/Frequency Bands

800 MHz LTE

800 MHz Wi-Fi

850 MHz GSM

850 MHz WCDMA

850 MHz Wi-Fi

900 MHz GSM

900 MHz WCDMA

900 MHz LTE

900 MHz Wi-Fi

1800 MHz GSM

1800 MHz LTE

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz WCDMA

1900 MHz Wi-Fi

2100 MHz WCDMA

2100 MHz LTE

2100 MHz Wi-Fi

2300~MHz LTE

2300 MHz Wi-Fi

2600 MHz LTE

2600 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 11/17 to 12/17

#### **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### **Functionality Level**

Android

#### Remarks

# Handset 16: Motorola Moto G 2nd Gen

#### **Handset Maker**

Motorola

Handset Model Name FCC ID

Moto G 2nd Gen IHDT56QB2

#### Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz Wi-Fi

900 MHz GSM

900 MHz WCDMA

900 MHz Wi-Fi

1800 MHz GSM

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz Wi-Fi

2100 MHz WCDMA

2100 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/17 to 08/17

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

Android

#### Remarks

# Handset 17: Motorola Moto G 3rd Gen

#### **Handset Maker**

Motorola

Handset Model Name FCC ID

Moto G 3rd Gen IHDT56QG1

#### Air Interfaces/Frequency Bands

700 MHz LTE

700 MHz Wi-Fi

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

850 MHz Wi-Fi

 $900~\mathrm{MHz}~\mathrm{GSM}$ 

900 MHz Wi-Fi

1700 MHz WCDMA

 $1700~\mathrm{MHz}~\mathrm{LTE}$ 

1700 MHz Wi-Fi

1800 MHz GSM

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

1900 MHz Wi-Fi

2100 MHz WCDMA

2100 MHz Wi-Fi

2600 MHz LTE

2600 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/17 to 09/17

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

Android

#### Remarks

# Handset 18: Motorola Moto G 4th Gen

#### **Handset Maker**

Motorola

Handset Model Name FCC ID

Moto G 4th Gen IHDT56VA5

#### Air Interfaces/Frequency Bands

700 MHz LTE

700 MHz Wi-Fi

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

850 MHz Wi-Fi

900 MHz GSM

900 MHz WCDMA

900 MHz LTE

900 MHz Wi-Fi

1700 MHz WCDMA

1700 MHz LTE

1700 MHz Wi-Fi

1800 MHz GSM

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

1900 MHz Wi-Fi

2100 MHz WCDMA

2100 MHz LTE

2100 MHz Wi-Fi

2500 MHz LTE

2500 MHz Wi-Fi

2600 MHz LTE

2600 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/17 to 12/17

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

# **Functionality Level**

Android

#### Remarks

# Handset 19: Motorola Moto G4 Play

#### **Handset Maker**

Motorola

Handset Model Name FCC ID

Moto G4 Play IHDT56VD6

#### Air Interfaces/Frequency Bands

 $800~\mathrm{MHz}~\mathrm{LTE}$ 

800 MHz Wi-Fi

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

850 MHz Wi-Fi

900 MHz GSM

900 MHz WCDMA

900 MHz LTE

900 MHz Wi-Fi

1700 MHz LTE

1700 MHz Wi-Fi

1800 MHz GSM

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz WCDMA

1900 MHz Wi-Fi

2100 MHz WCDMA

2100 MHz LTE

2100 MHz Wi-Fi

2300 MHz LTE

2300 MHz Wi-Fi

2600 MHz LTE

2600 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 03/17 to 07/17

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

# **Functionality Level**

Android

#### Remarks

# Handset 20: Samsung GALAXY S6

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

GALAXY S6 A3LSMG920T

#### Air Interfaces/Frequency Bands

700 MHz LTE

700 MHz Wi-Fi

800 MHz LTE

800 MHz Wi-Fi

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

850 MHz Wi-Fi

900 MHz GSM

900 MHz WCDMA

900 MHz LTE

900 MHz Wi-Fi

1700 MHz WCDMA

1700 MHz Wi-Fi

1800 MHz GSM

1800 MHz LTE

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

1900 MHz Wi-Fi

2100 MHz WCDMA

2100 MHz LTE

2100 MHz Wi-Fi

2300 MHz LTE

2300 MHz Wi-Fi

 $2500~\mathrm{MHz}~\mathrm{LTE}$ 

2500 MHz Wi-Fi

2600 MHz LTE

2600 MHz Wi-Fi



This handset model was offered from: 01/17 to 12/17

#### **Ratings**

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### **Functionality Level**

Android

#### Remarks

# Handset 21: Samsung Galaxy S7

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

Galaxy S7 A3LSMG930F

#### Air Interfaces/Frequency Bands

700 MHz LTE

700 MHz Wi-Fi

800 MHz LTE

800 MHz Wi-Fi

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

850 MHz Wi-Fi

900 MHz GSM

900 MHz WCDMA

900 MHz LTE

900 MHz Wi-Fi

1700 MHz WCDMA

1700 MHz LTE

1700 MHz Wi-Fi

1800 MHz GSM

1800 MHz LTE

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

1900 MHz Wi-Fi

2100 MHz WCDMA

2100 MHz LTE

2100 MHz Wi-Fi

2300 MHz LTE

2300 MHz Wi-Fi 2500 MHz LTE 2500 MHz Wi-Fi 2600 MHz LTE 2600 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/17 to 12/17

#### **Ratings**

M-Rating: M4 T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### **Functionality Level**

Android

#### Remarks

# Handset 22: Samsung Galaxy S8

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

Galaxy S8 A3LSMG950U

# Air Interfaces/Frequency Bands

700 MHz LTE

700 MHz Wi-Fi

800 MHz LTE

800 MHz Wi-Fi

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

850 MHz Wi-Fi

900 MHz GSM

900 MHz WCDMA

900 MHz LTE

900 MHz Wi-Fi

1700 MHz WCDMA

1700 MHz LTE

1700 MHz Wi-Fi

1800 MHz GSM

1800 MHz LTE

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE 1900 MHz Wi-Fi 2100 MHz WCDMA 2100 MHz LTE 2100 MHz Wi-Fi 2300 MHz LTE 2300 MHz Wi-Fi 2500 MHz LTE 2500 MHz Wi-Fi 2600 MHz LTE 2600 MHz LTE

#### **Dates**

This handset model was offered from: 06/17 to 12/17

#### **Ratings**

M-Rating: M4
T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

## **Functionality Level**

Android

#### **Remarks**

# Handset 23: Samsung Galaxy S8 Plus

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

Galaxy S8 Plus A3LSMG955U

## Air Interfaces/Frequency Bands

 $700~\mathrm{MHz}~\mathrm{LTE}$ 

700 MHz Wi-Fi

 $800~\mathrm{MHz}~\mathrm{LTE}$ 

800 MHz Wi-Fi

 $850~\mathrm{MHz}~\mathrm{GSM}$ 

850 MHz WCDMA

850 MHz LTE

850 MHz Wi-Fi

900 MHz GSM

 $900~\mathrm{MHz}~\mathrm{WCDMA}$ 

 $900~\mathrm{MHz}~\mathrm{LTE}$ 

900 MHz Wi-Fi

1700 MHz WCDMA

1700 MHz LTE

1700 MHz Wi-Fi 1800 MHz GSM

1800 MHz LTE

1800 MHz Wi-Fi

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

1900 MHz Wi-Fi

2100 MHz WCDMA

2100 MHz LTE

2100 MHz Wi-Fi

2300 MHz LTE

2300 MHz Wi-Fi

2500 MHz LTE

2500 MHz Wi-Fi

2600 MHz LTE

2600 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 06/17 to 12/17

#### **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### **Functionality Level**

Android

#### Remarks

# Handset 24: Samsung J2 Prime

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

J2 Prime A3LSMG532M

#### Air Interfaces/Frequency Bands

800 MHz LTE

800 MHz Wi-Fi

850 MHz GSM

850 MHz WCDMA

 $850~\mathrm{MHz}~\mathrm{LTE}$ 

850 MHz Wi-Fi

900 MHz GSM

900 MHz WCDMA

900 MHz LTE
900 MHz Wi-Fi
1700 MHz WCDMA
1700 MHz Wi-Fi
1800 MHz GSM
1800 MHz LTE
1800 MHz Wi-Fi
1900 MHz GSM
1900 MHz WCDMA
1900 MHz LTE
1900 MHz Wi-Fi
2100 MHz WCDMA
2100 MHz WCDMA

#### **Dates**

This handset model was offered from: 06/17 to 12/17

#### **Ratings**

M-Rating: M3

2600 MHz LTE 2600 MHz Wi-Fi

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

#### **Functionality Level**

Android

#### Remarks

# Handset 25: Snapfon SNAPFON TWO 3G

#### **Handset Maker**

Snapfon

Handset Model Name FCC ID

SNAPFON TWO 3G ZXL-EZTWOB1

#### Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz LTE

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

1900 MHz LTE

2100 MHz LTE

#### **Dates**

This handset model was offered from: 01/17 to 05/17

## **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

# **Functionality Level**

Entry

#### Remarks

## Certification

# This Report has been certified by:

Julia K Tanner General Counsel 01/09/2018 12:47 PM